

Figure 1: Paper Production Monitoring Scheme  
 and Measurement Setup

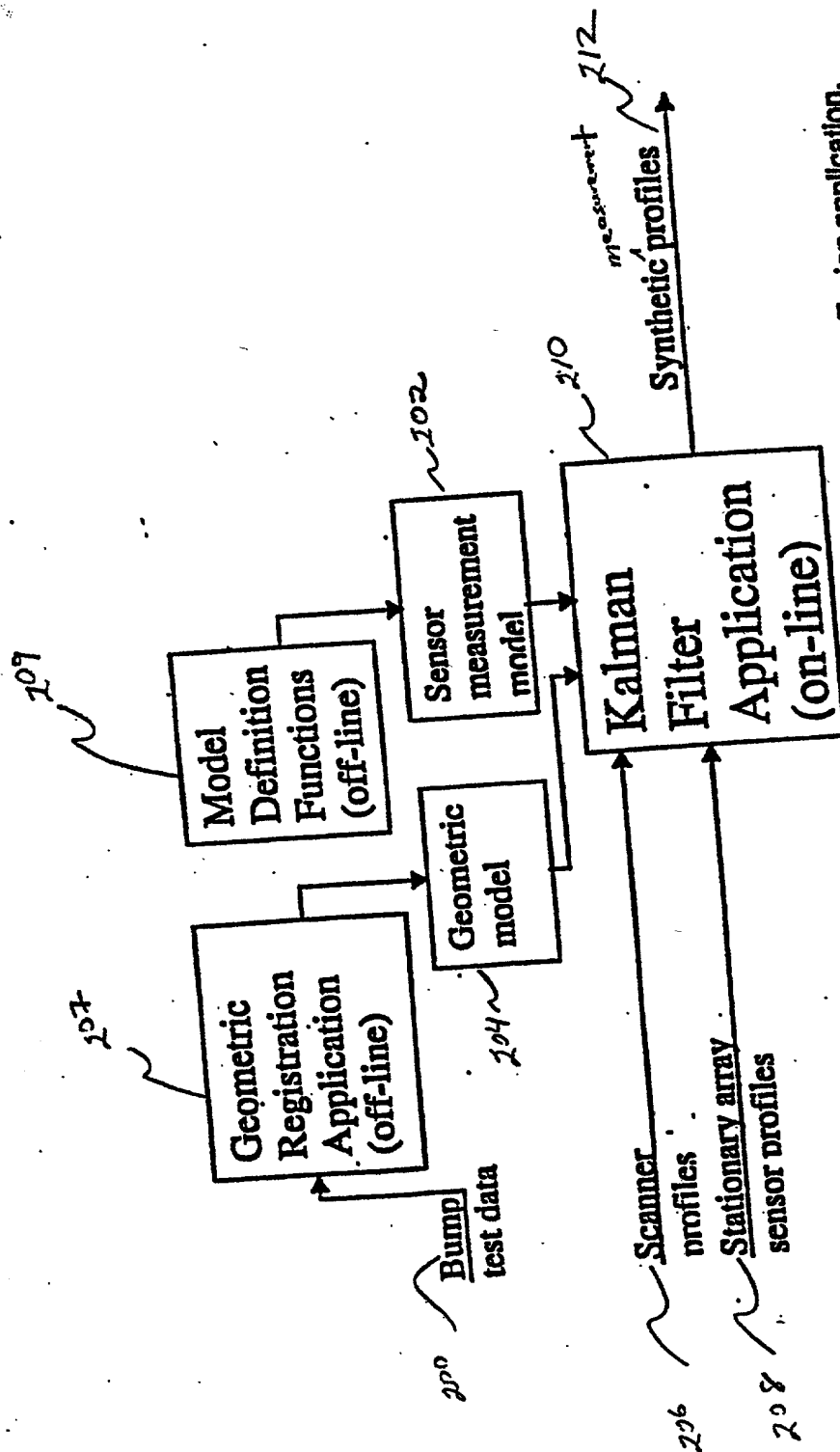
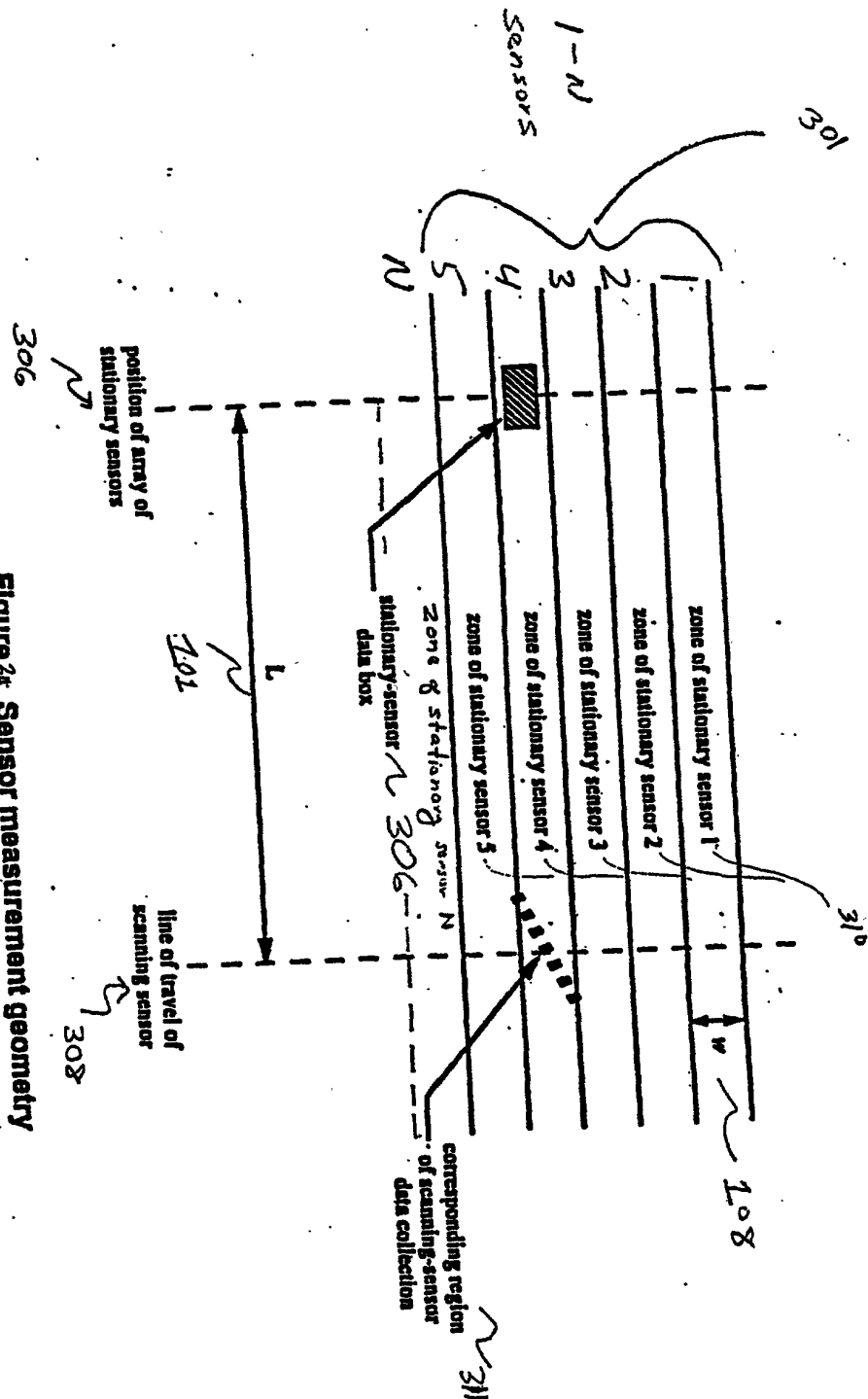


Figure 2: Overall system level diagram for the functions of the Data Fusion application.



**Figure 3. Sensor measurement geometry**

[illegible]

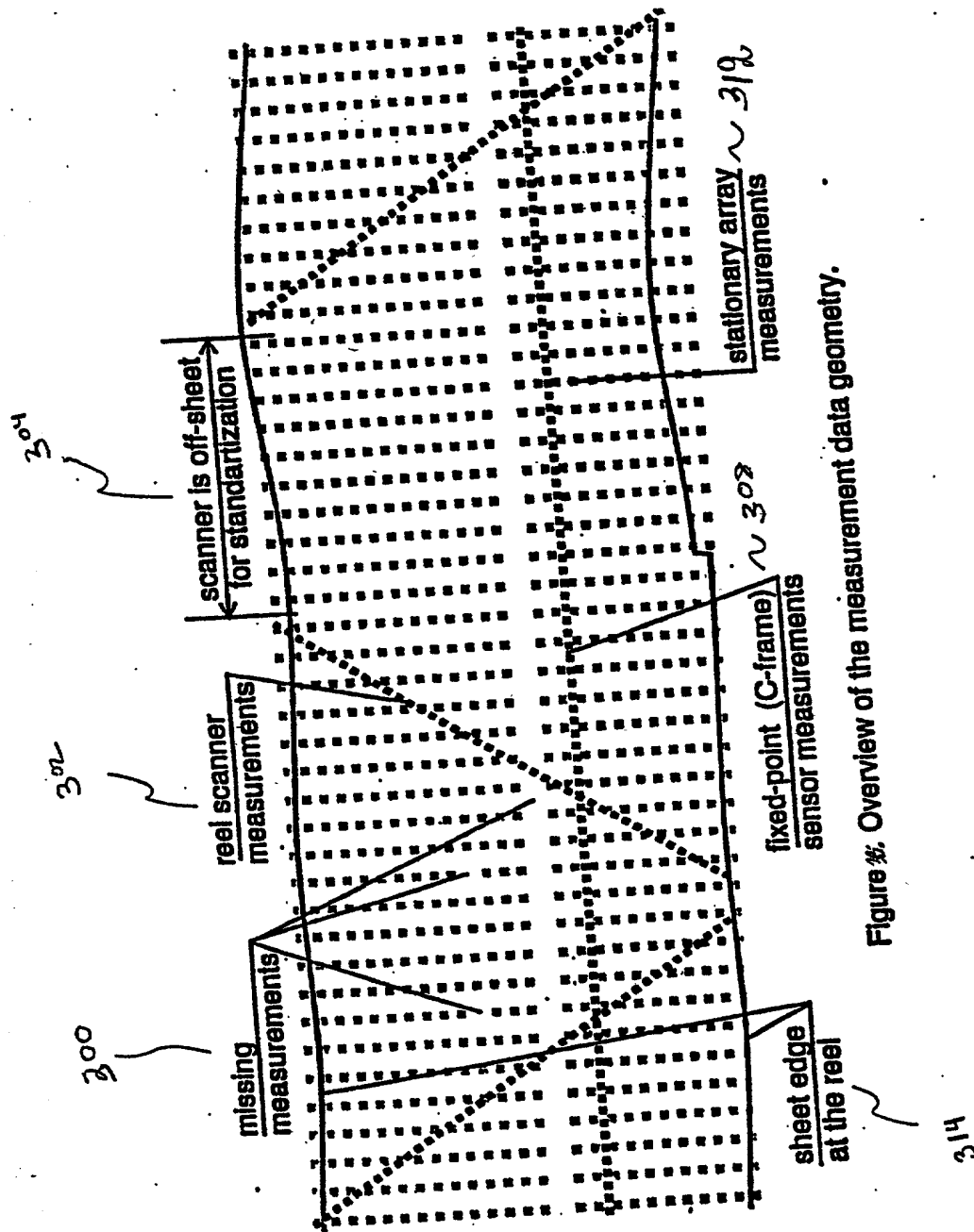


Figure 3. Overview of the measurement data geometry.

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TITLE: DATA FUSION OF STATIONARY ARRAY SENSOR AND  
SCANNING SENSOR

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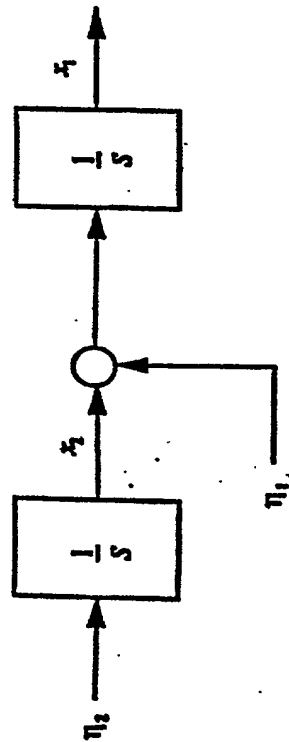


Figure 4: Dynamical model for sensor bias

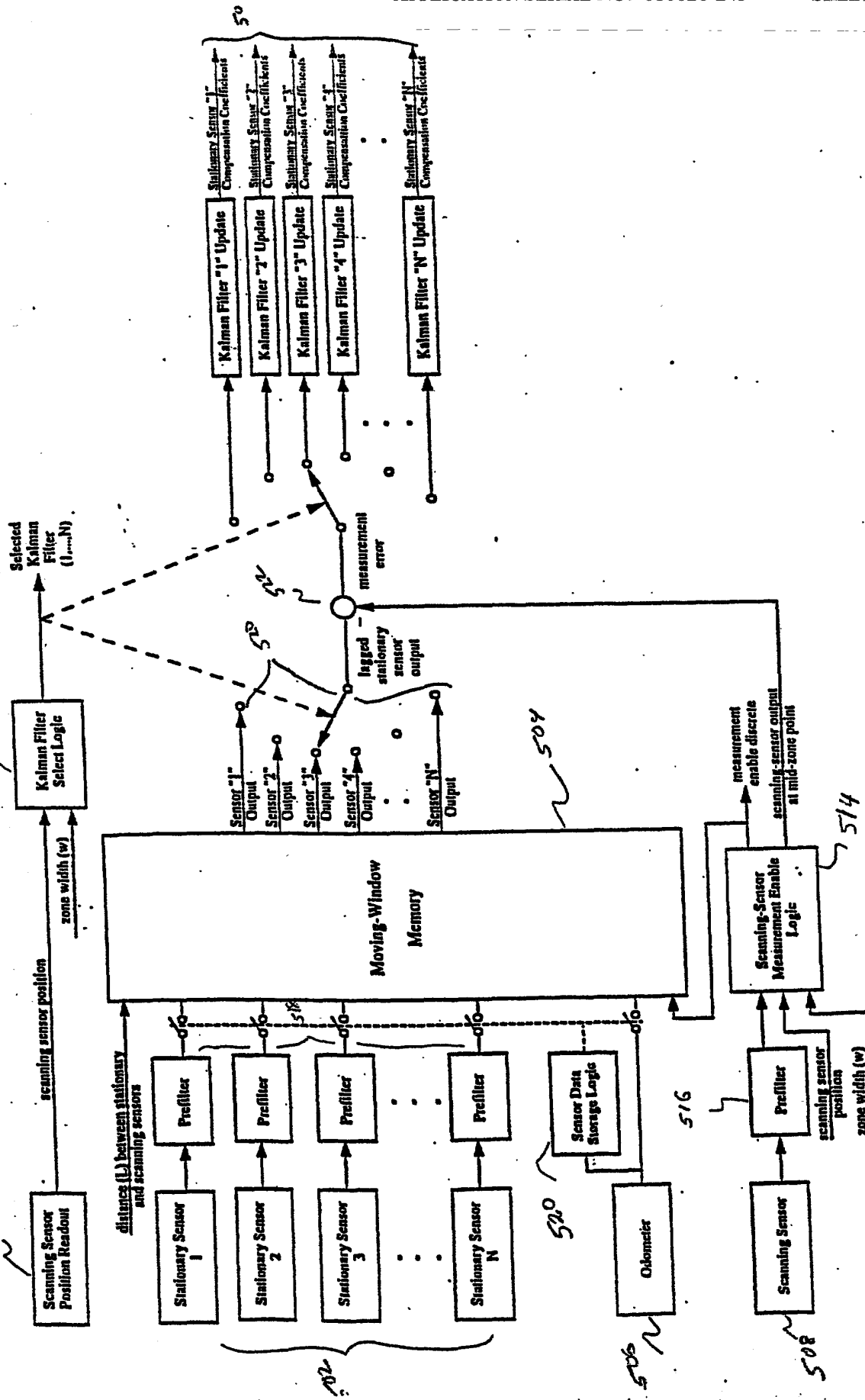


Figure 5: Stationary Sensor Bias Identification Concept

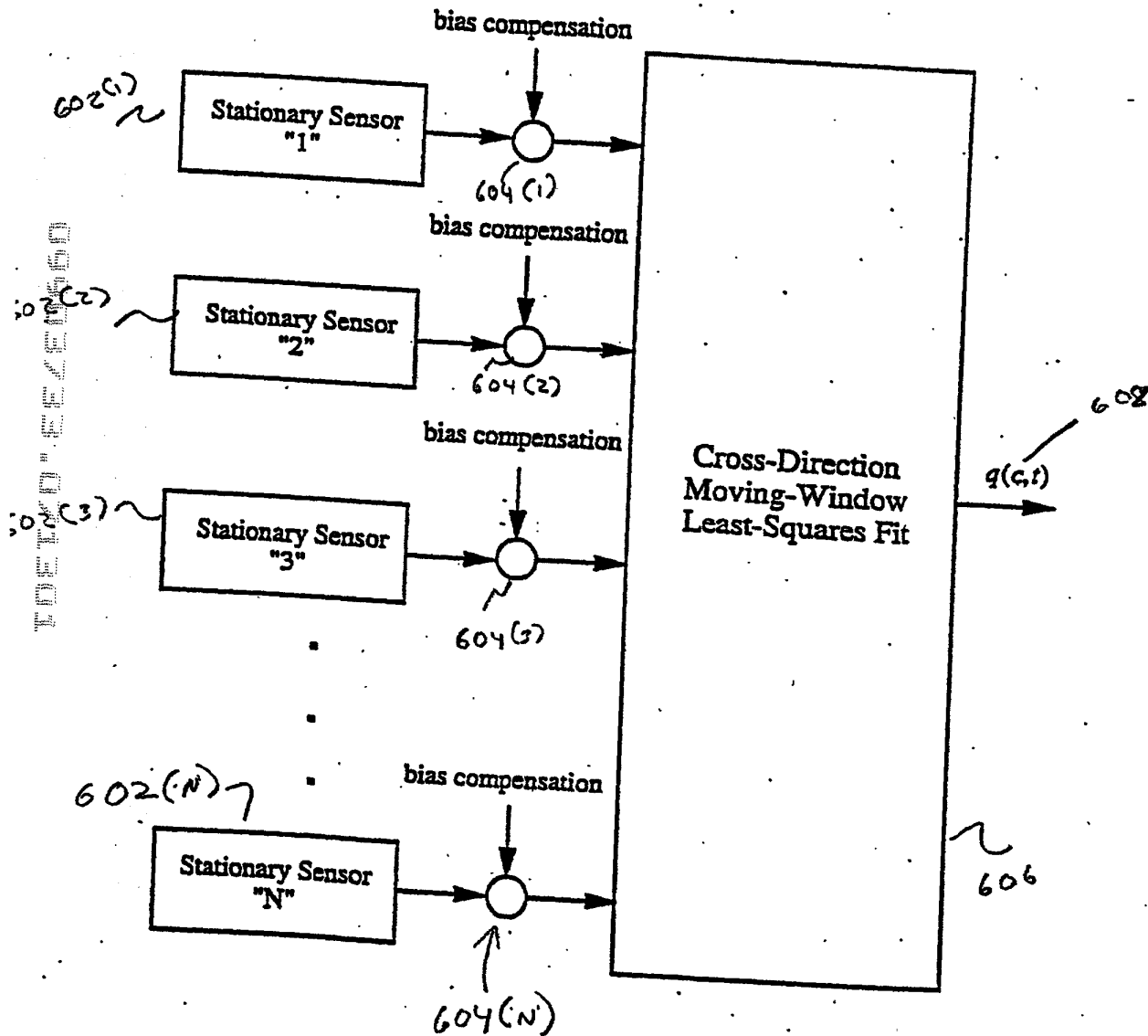


Figure 6: Moving-Window Least-Squares Processing to Derive Continuous CD Paper Parameter Variation as a Function of Time